

Title (en)  
LENS INJECTOR APPARATUS AND METHOD

Title (de)  
LINSENINJEKTOR UND VERFAHREN

Title (fr)  
APPAREIL D'INJECTEUR DE LENTILLE ET PROCÉDÉ ASSOCIÉ

Publication  
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Application  
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Abstract (en)  
[origin: US2013060255A1] An embodiment in accordance with the present invention provides an apparatus and method for injecting a lens into a flap or pocket in the cornea. This lens or pocket preferably is created by a laser used in conventional lasik surgery. The apparatus includes a syringe or handle, a plunger extending movably through the lumen of the syringe, and a paddle. The paddle extends from the distal end of the syringe and is configured to hold the lens to be injected into the eye. The paddle also defines a fluid flow path in fluid communication with the lumen of the syringe and configured to allow saline to flow onto the paddle to lift the lens from the paddle, such that the lens can be inserted into the eye.

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Citation (search report)  
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